

Program EVALPLOT
(Version 2018-1)

by

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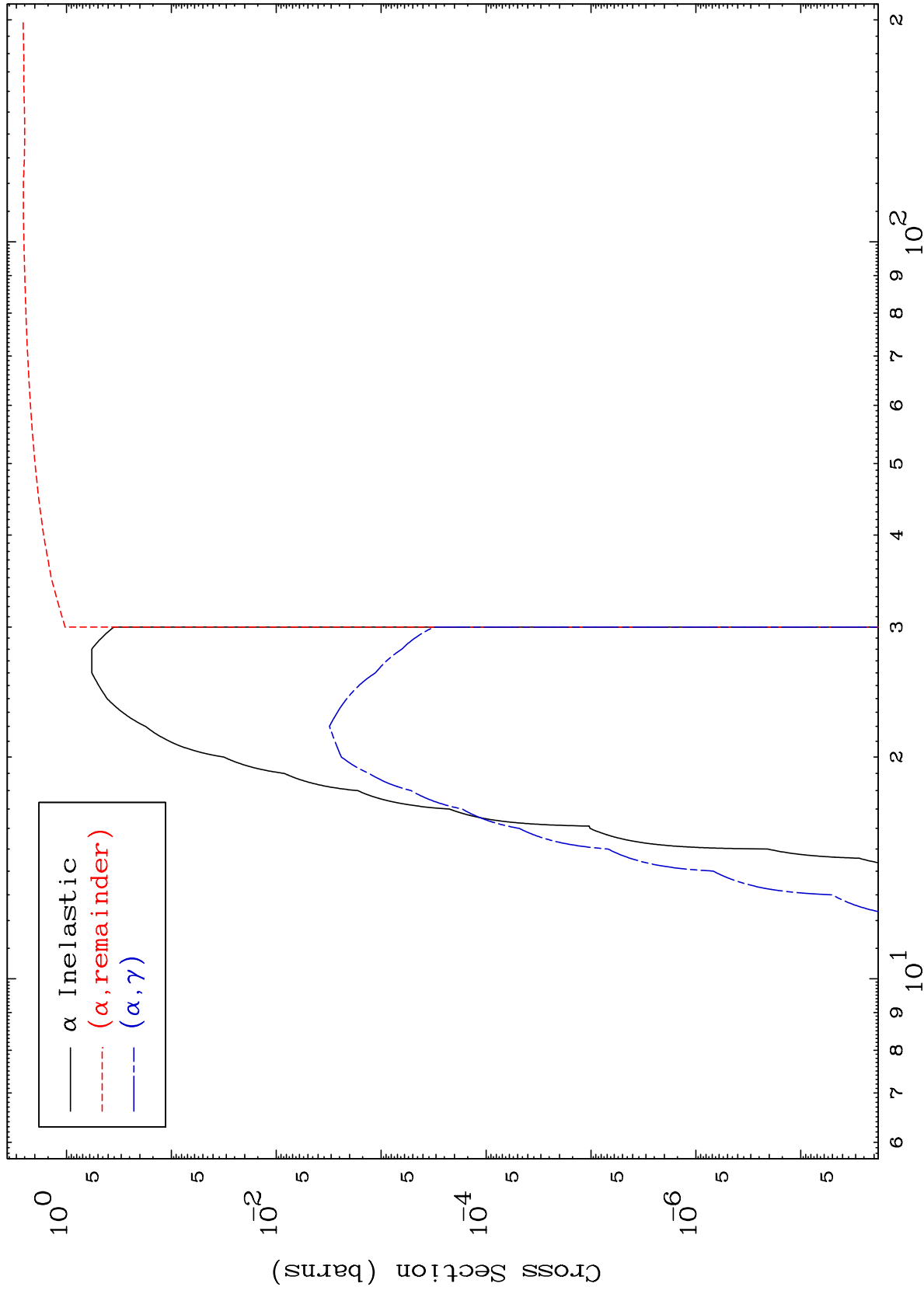
Press Mouse Button to Start

MAT 8199

α Major

82-Pb-195

0 Kelvin Cross Sections



1

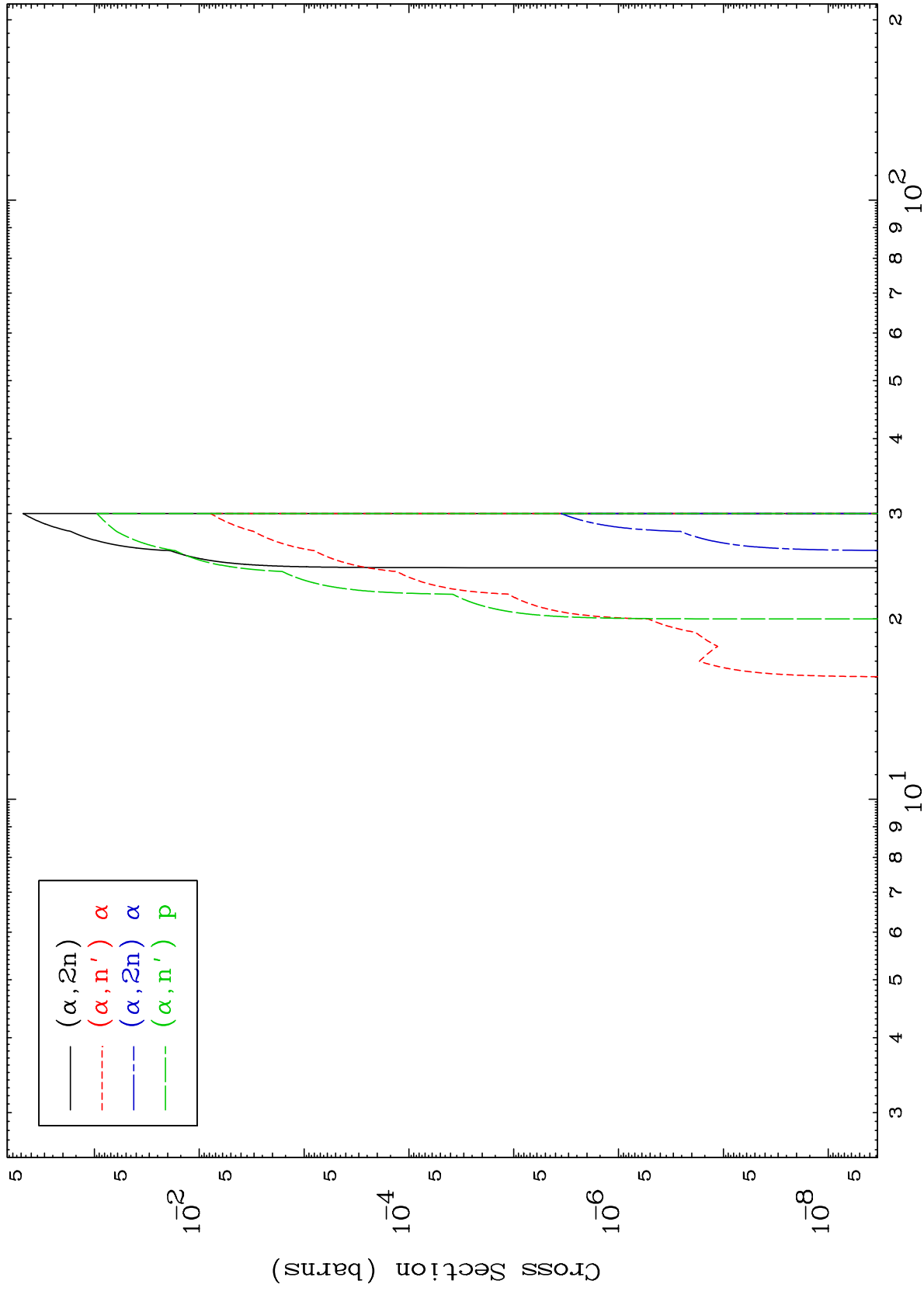
Incident Energy (MeV)

82-Pb-195

MAT 8199

α Neutron Production
0 Kelvin Cross Sections

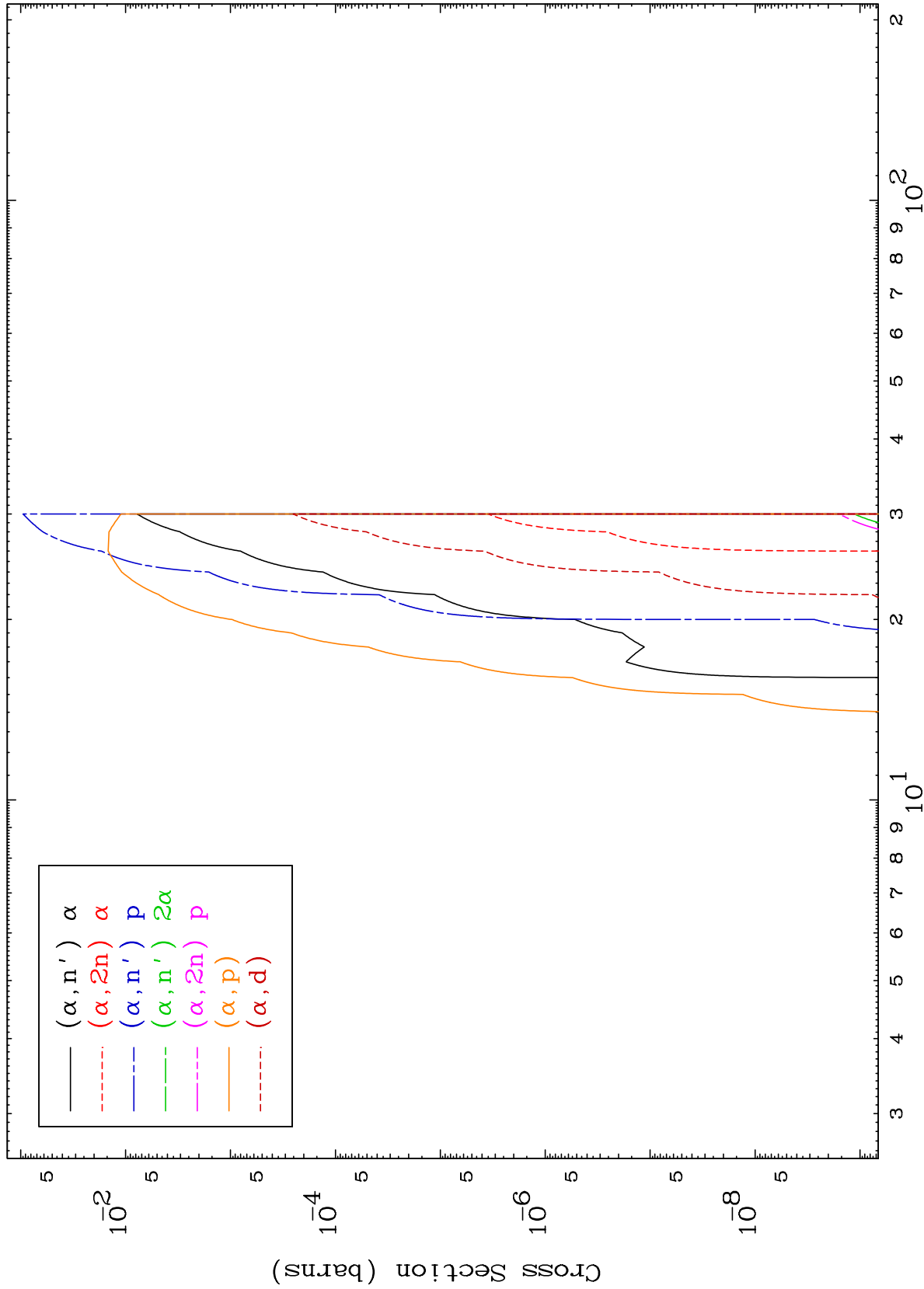
82-Pb-195

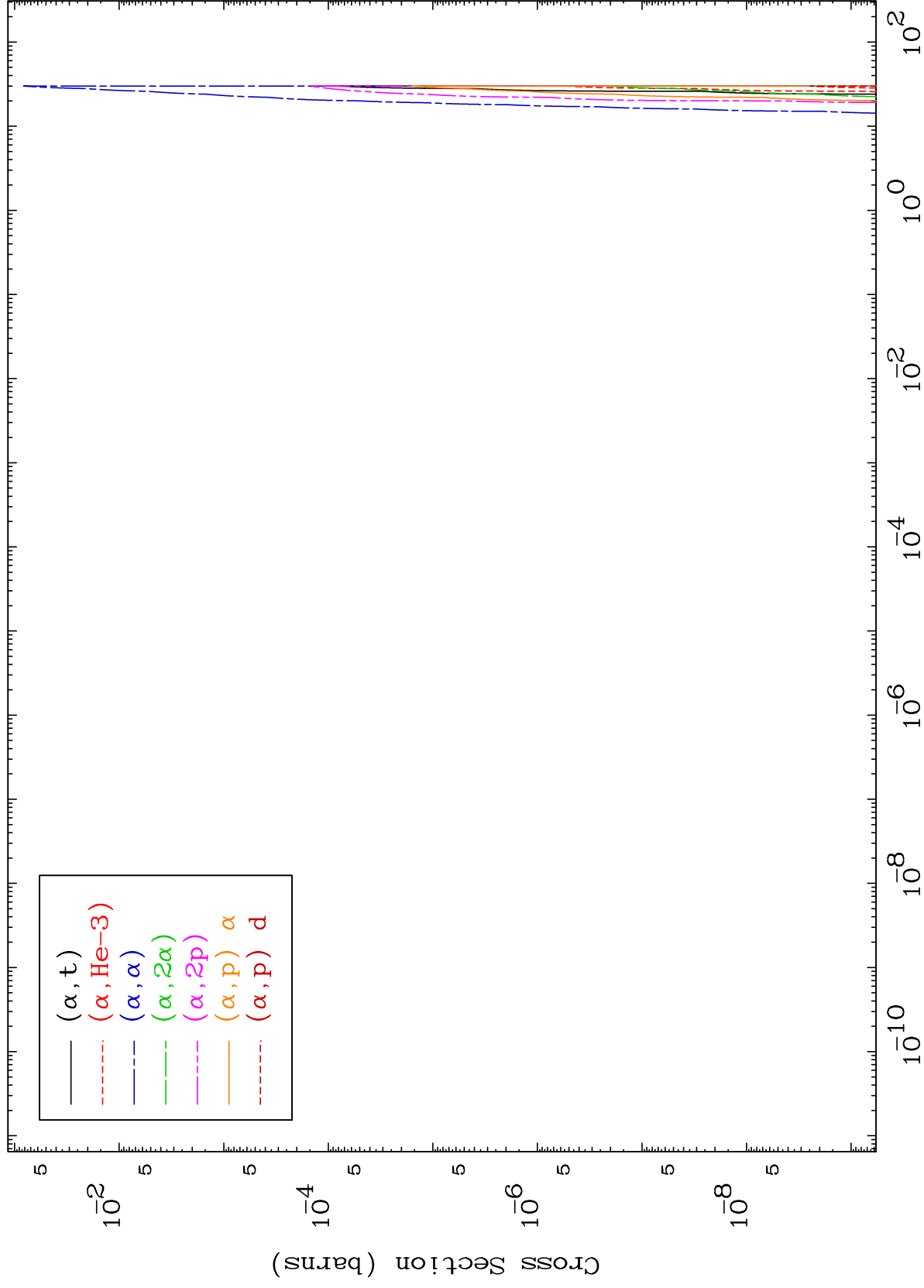


2

Incident Energy (MeV)

82-Pb-195

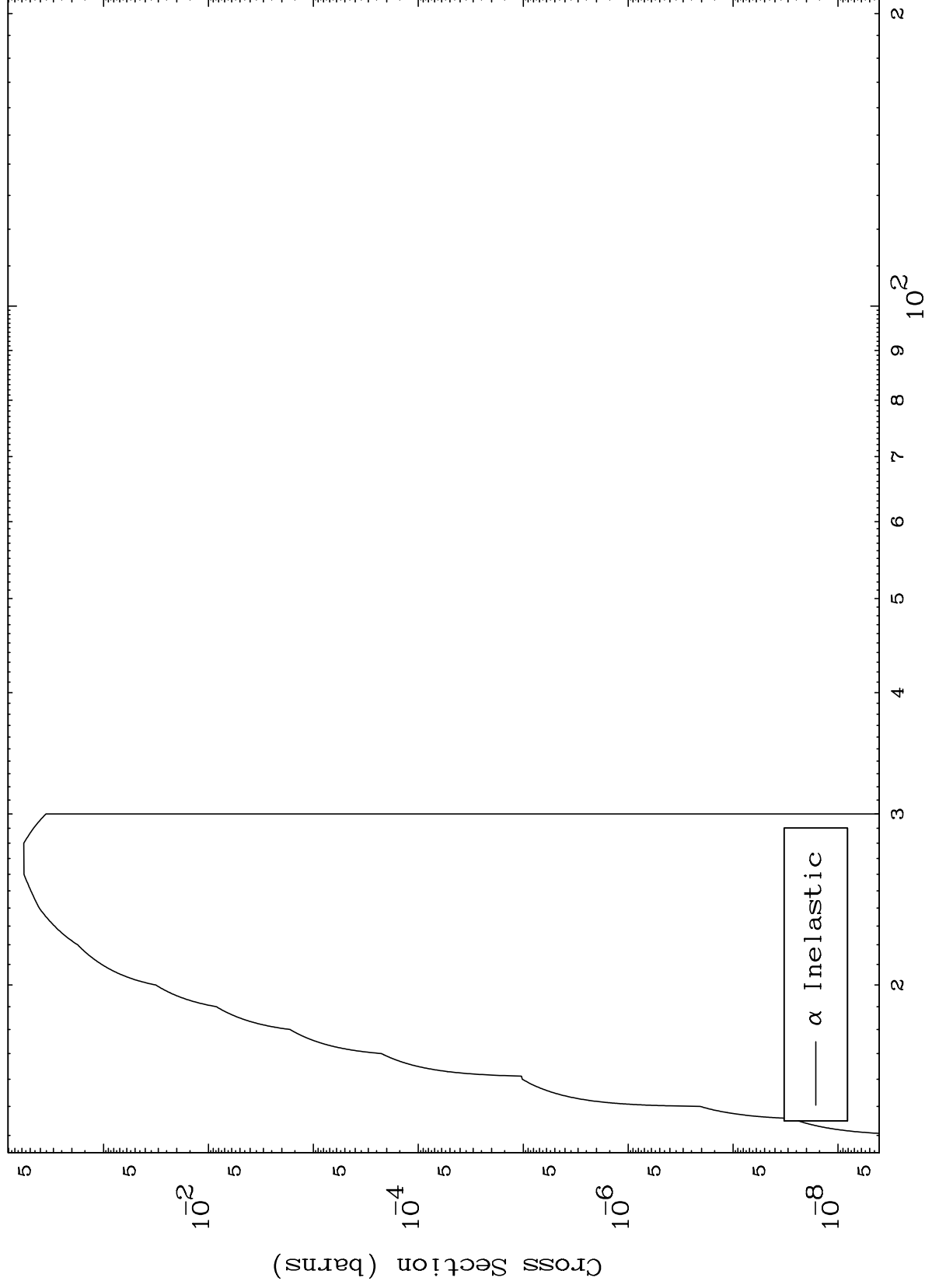




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(α, n') Level
0 Kelvin Cross Sections

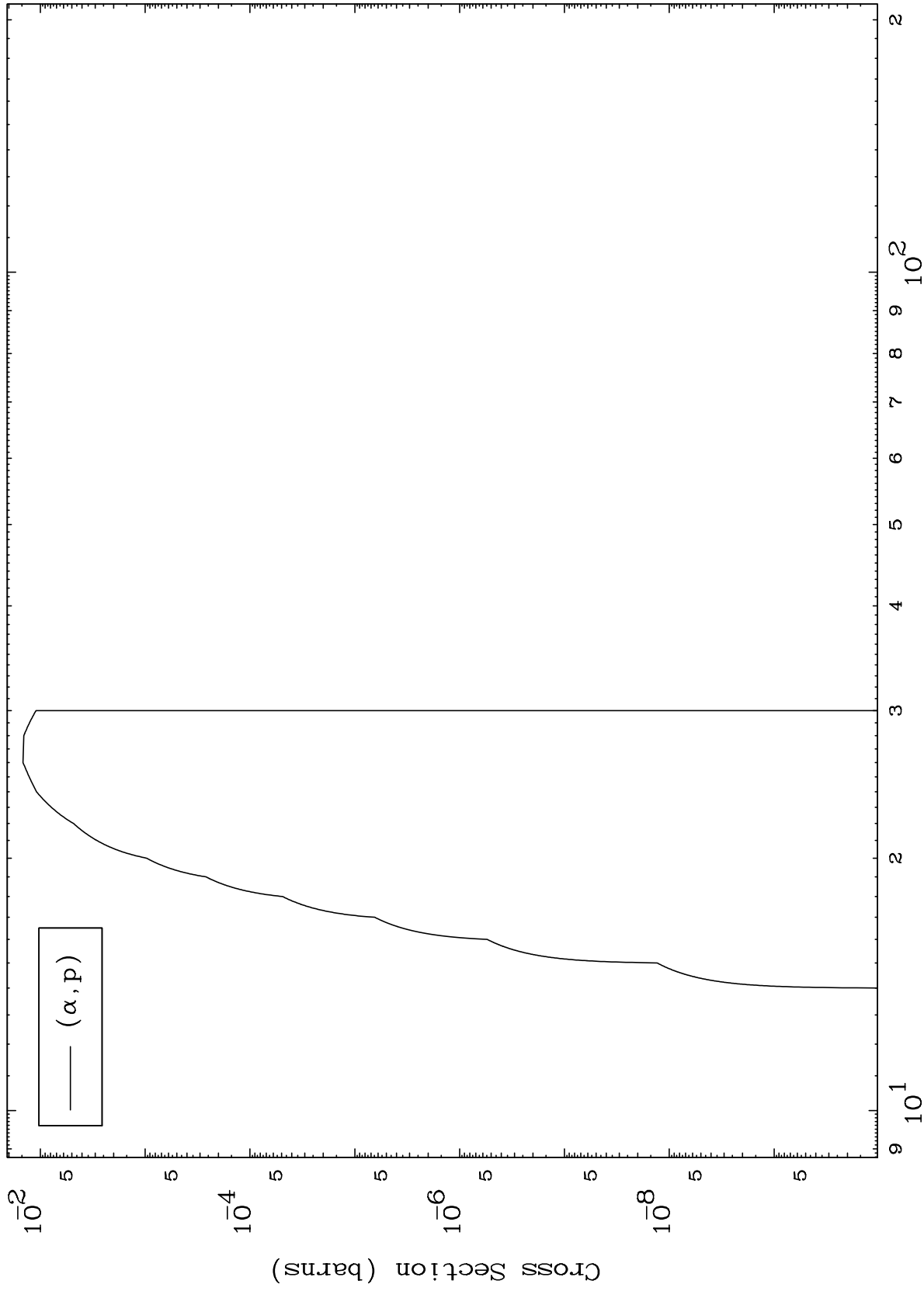
82-Pb-195



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82-Pb-195

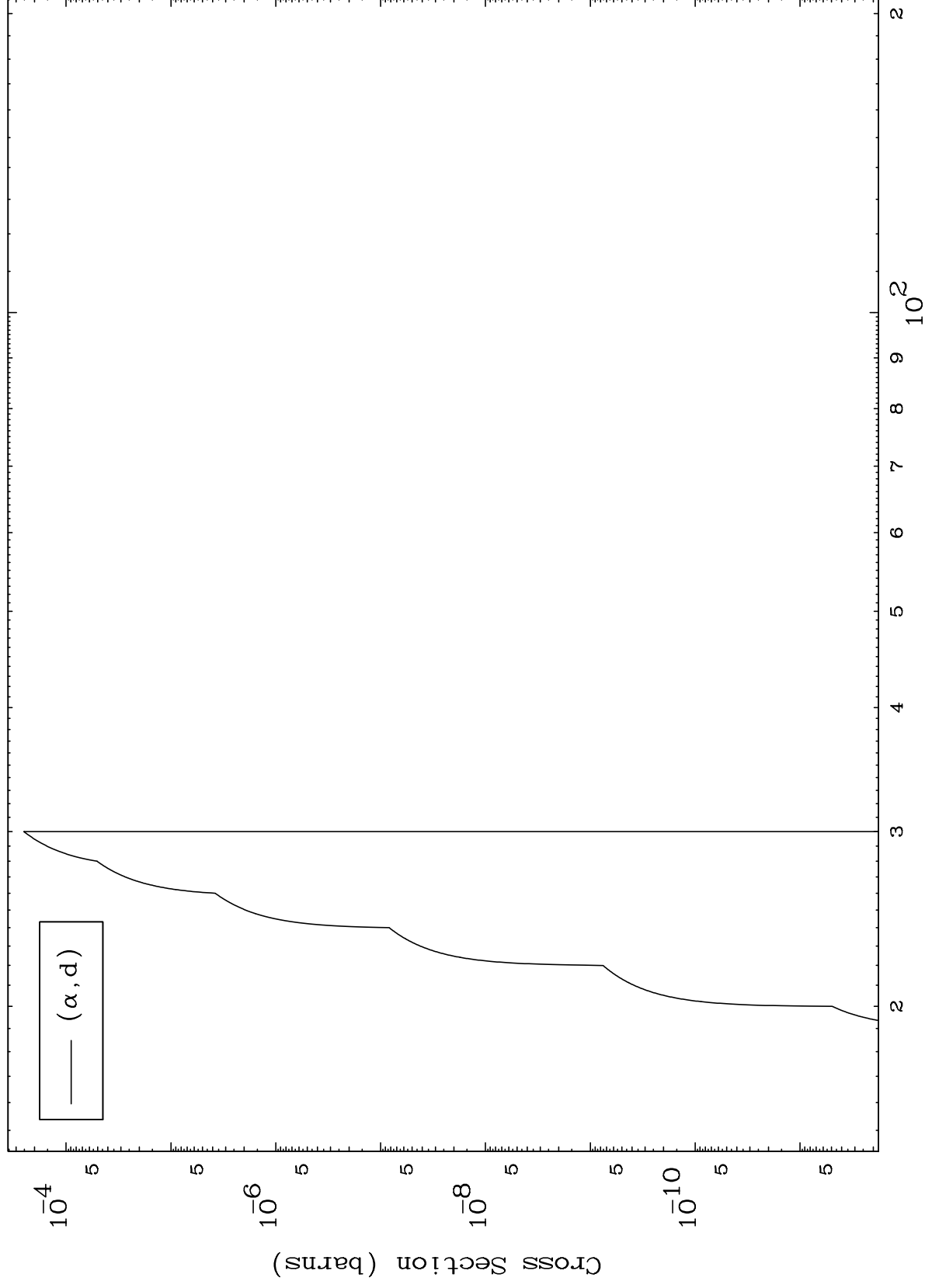
(α ,p) Levels
0 Kelvin Cross Sections

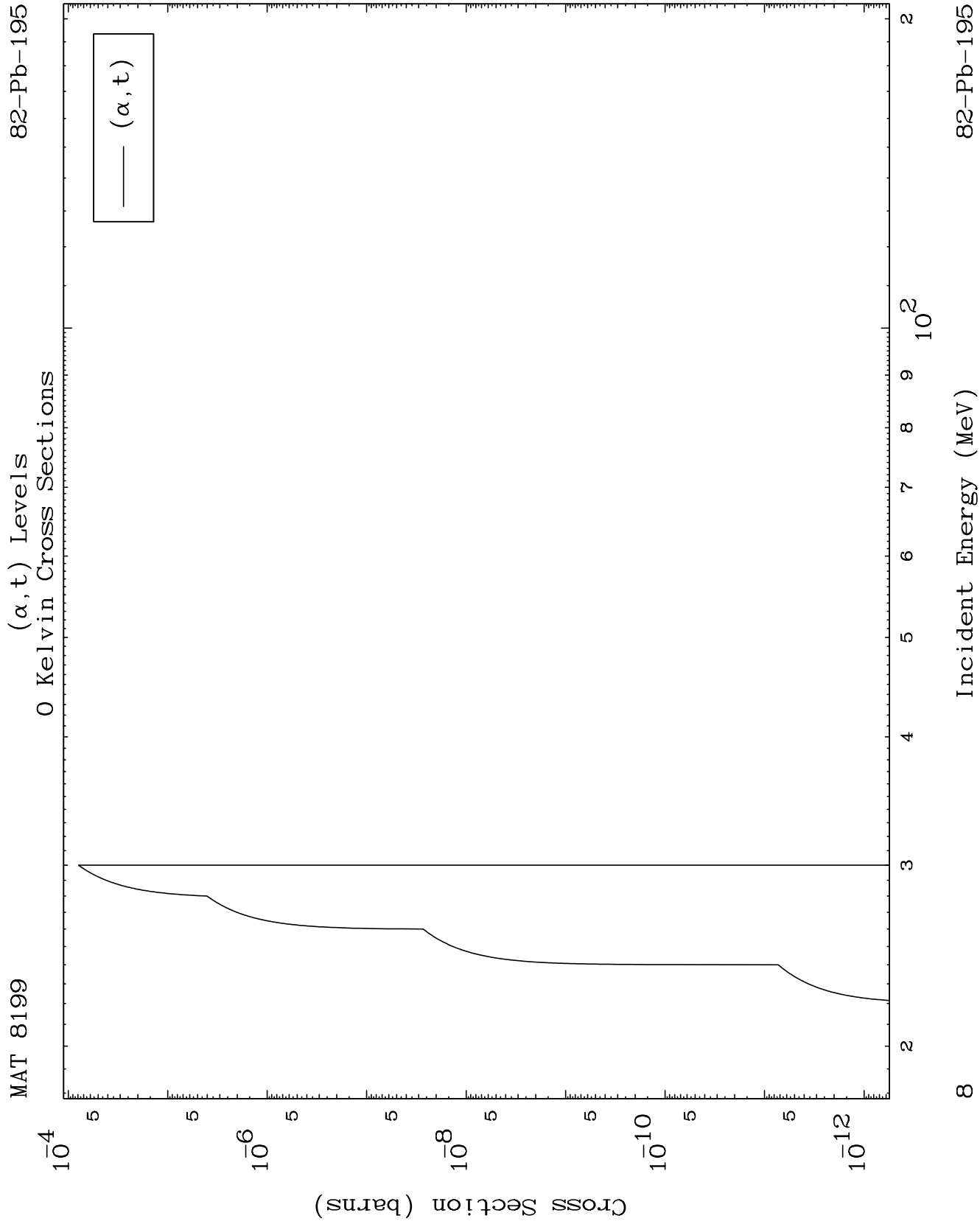


82-Pb-195

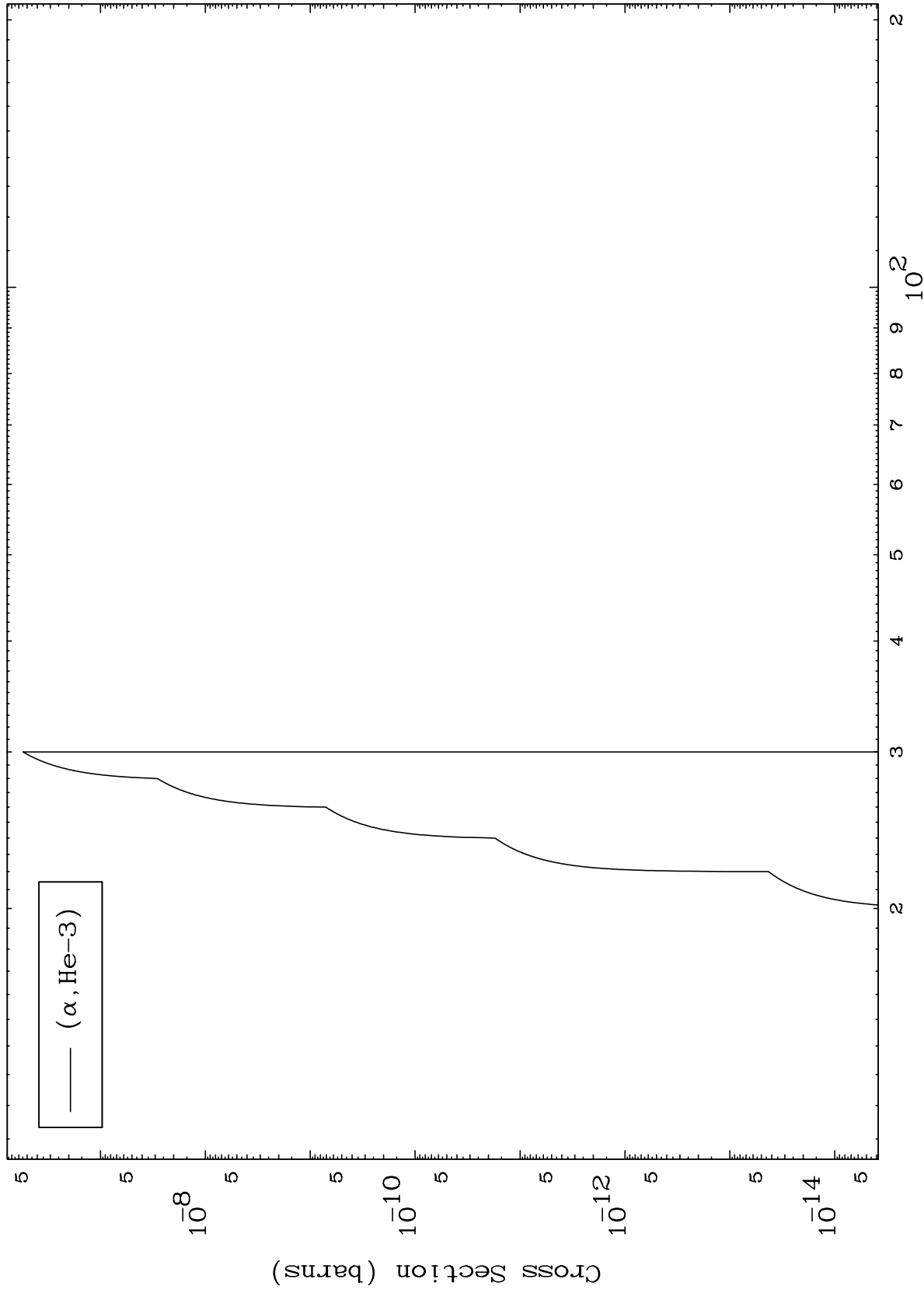
82-Pb-195

Incident Energy (MeV)





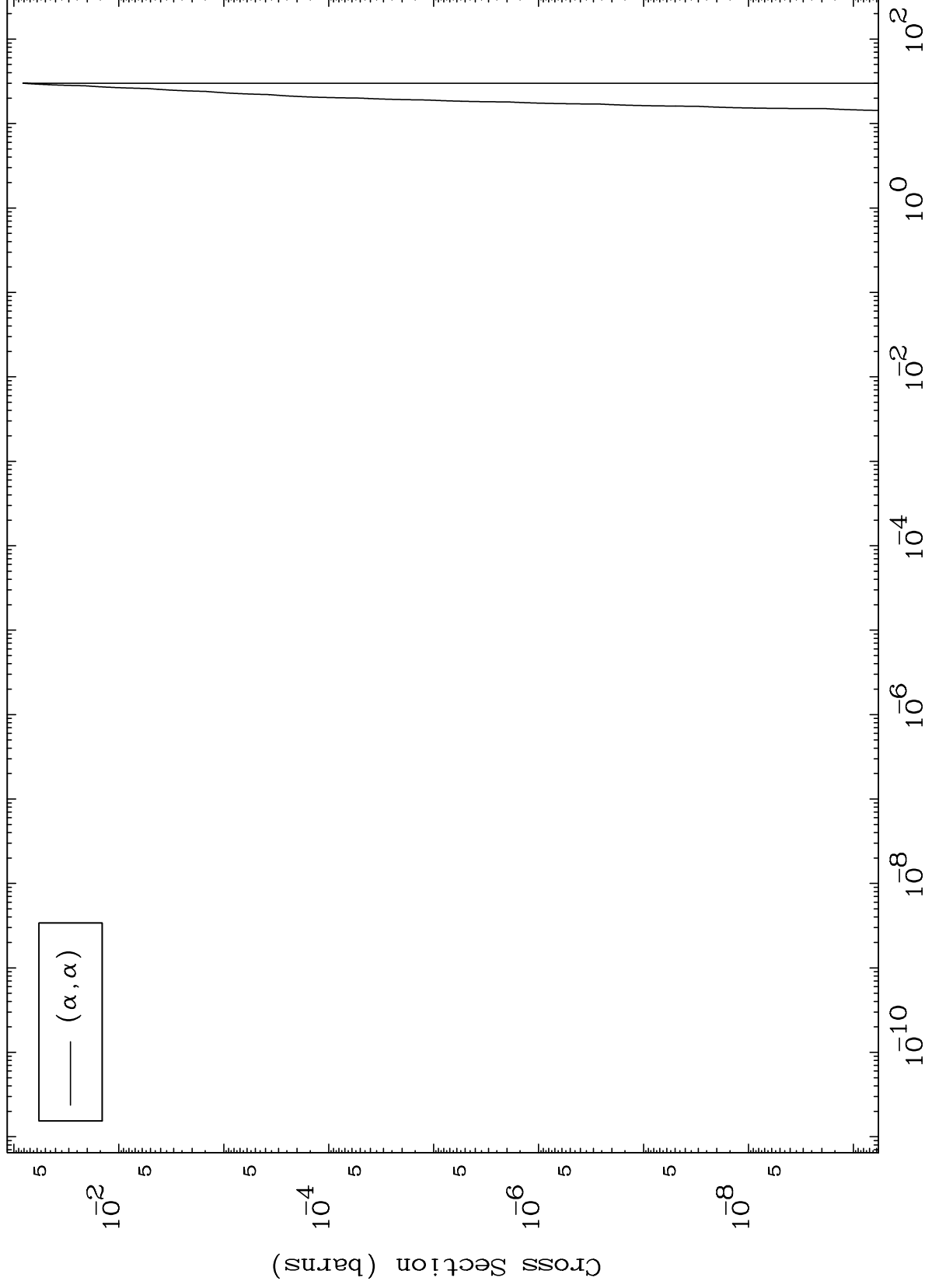
(α ,He3) Levels
0 Kelvin Cross Sections



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(α, α) Levels
0 Kelvin Cross Sections

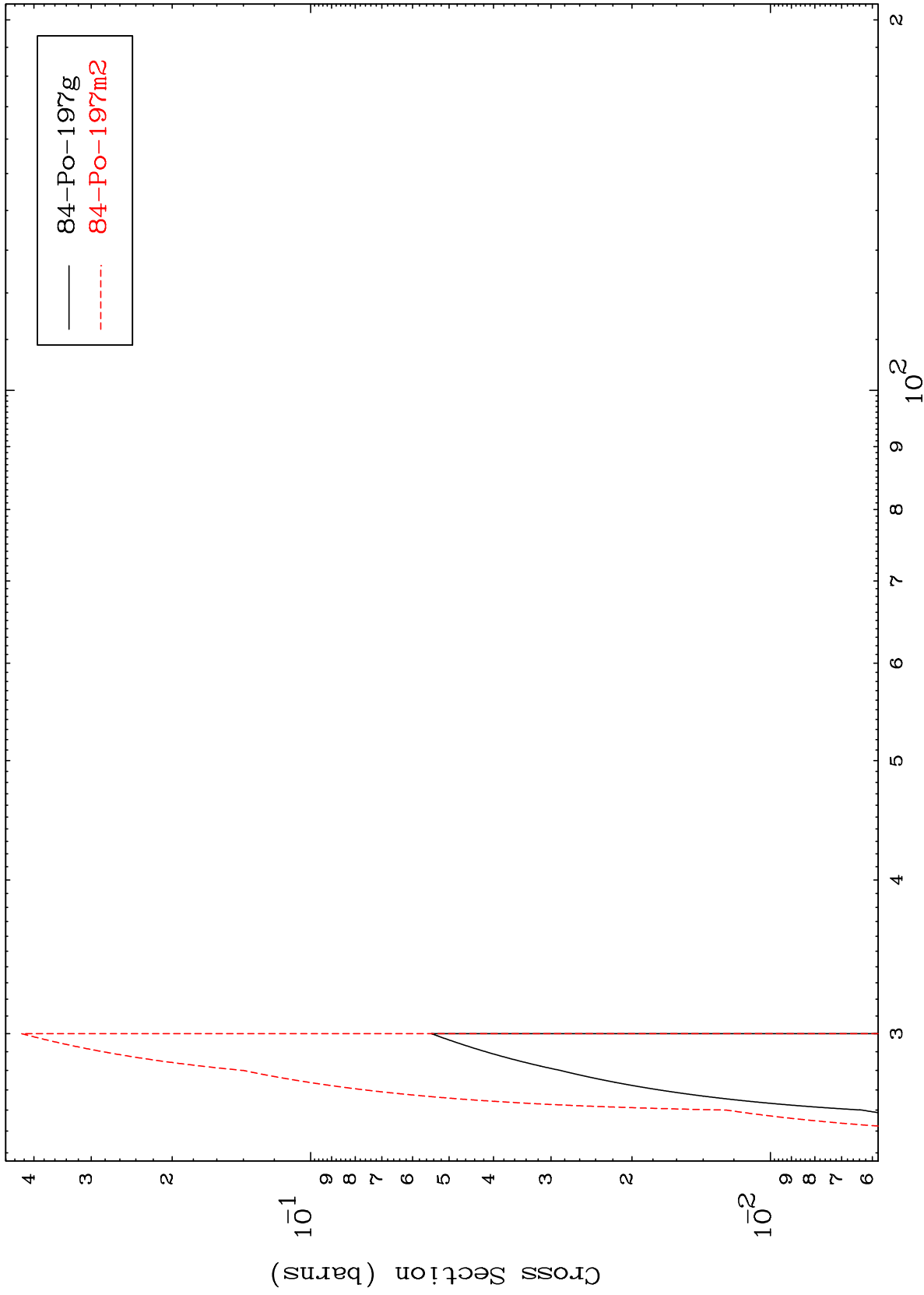
82-Pb-195



Incident Energy (MeV)

82-Pb-195

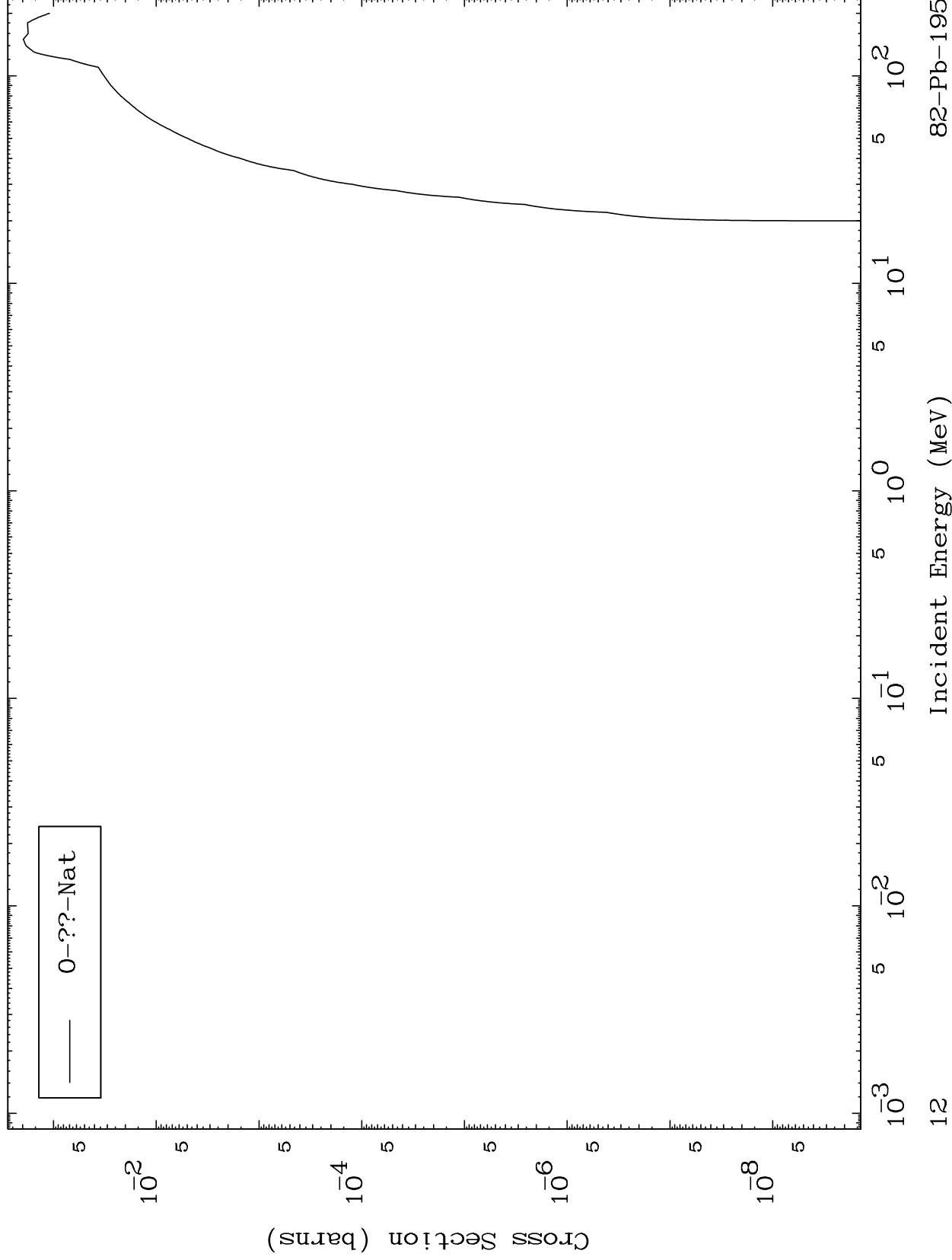
($\alpha, 2n$)
Radionuclide Production Cross Section



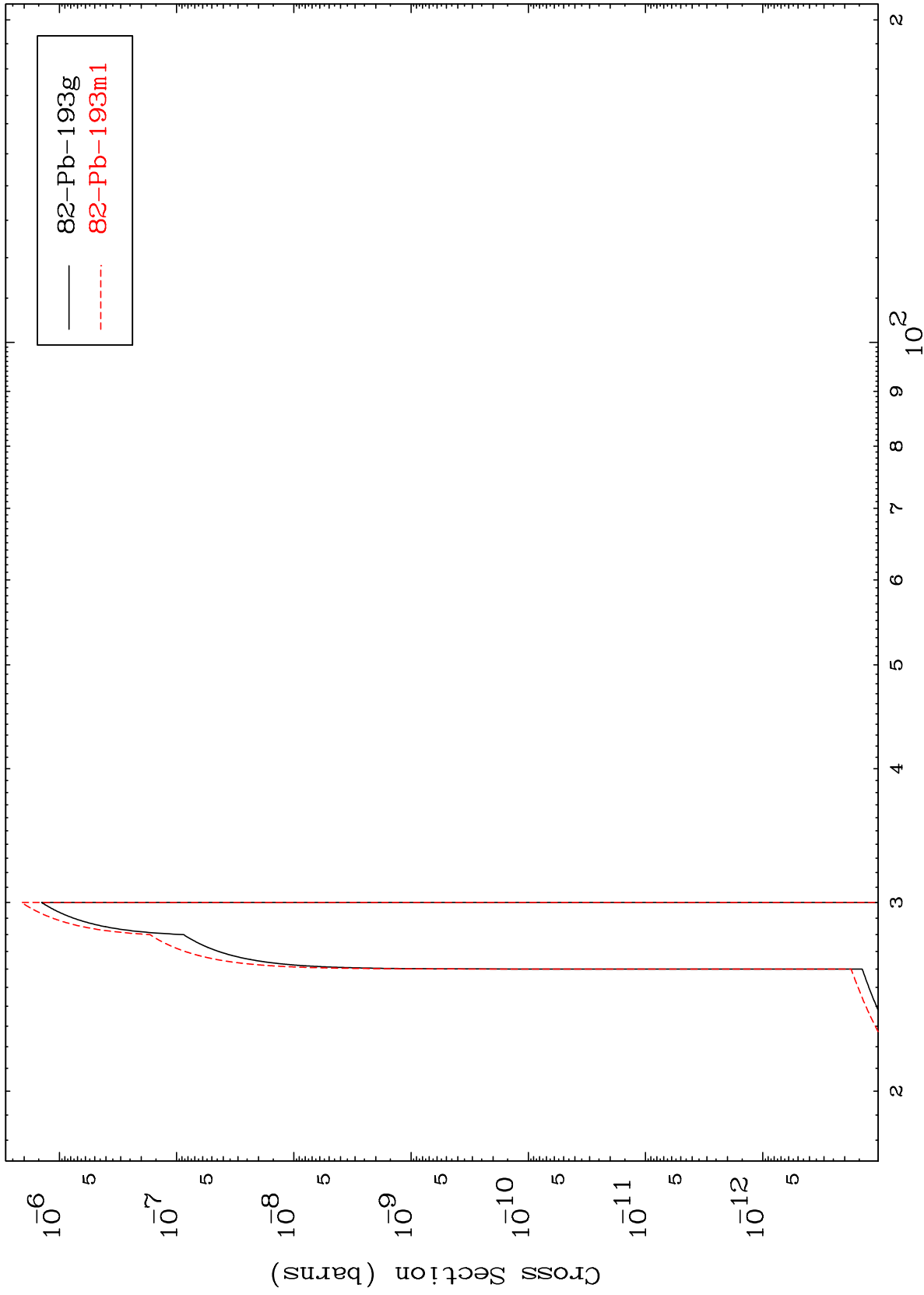
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α Fission
Radionuclide Production Cross Section

82-Pb-195



Radionuclide Production Cross Section
($\alpha, 2n$) α

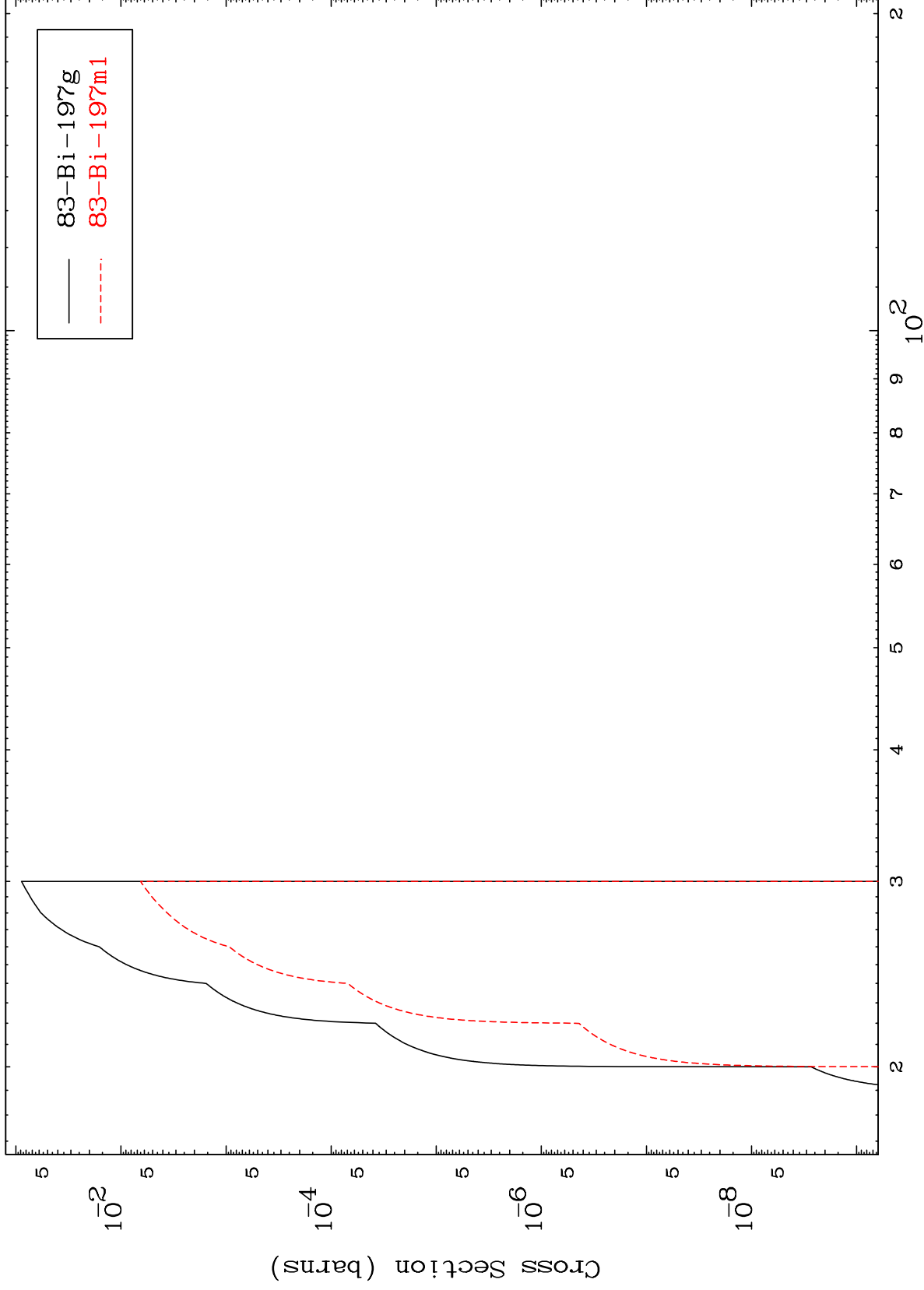


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(α, n') p

82-Pb-195

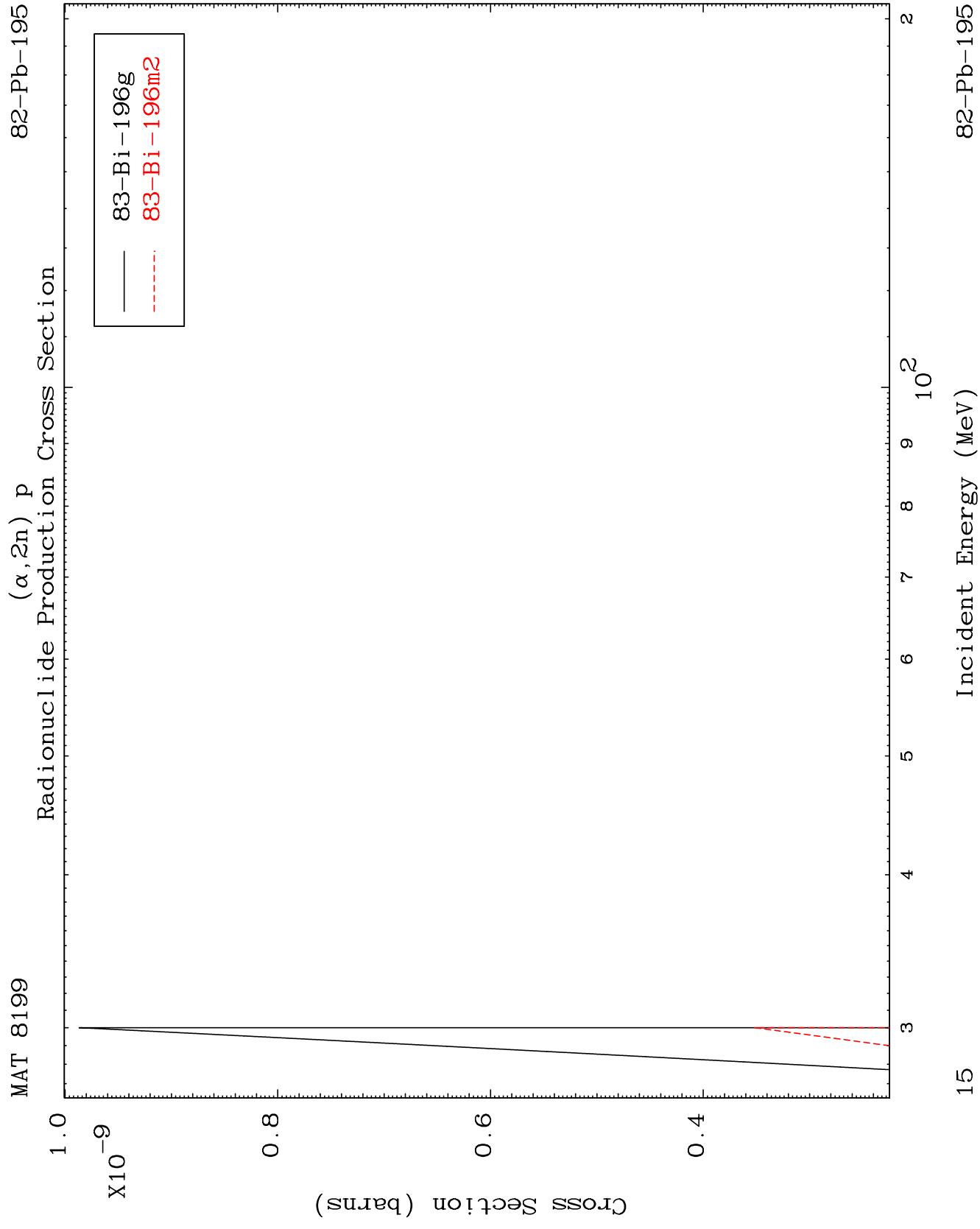
Radionuclide Production Cross Section



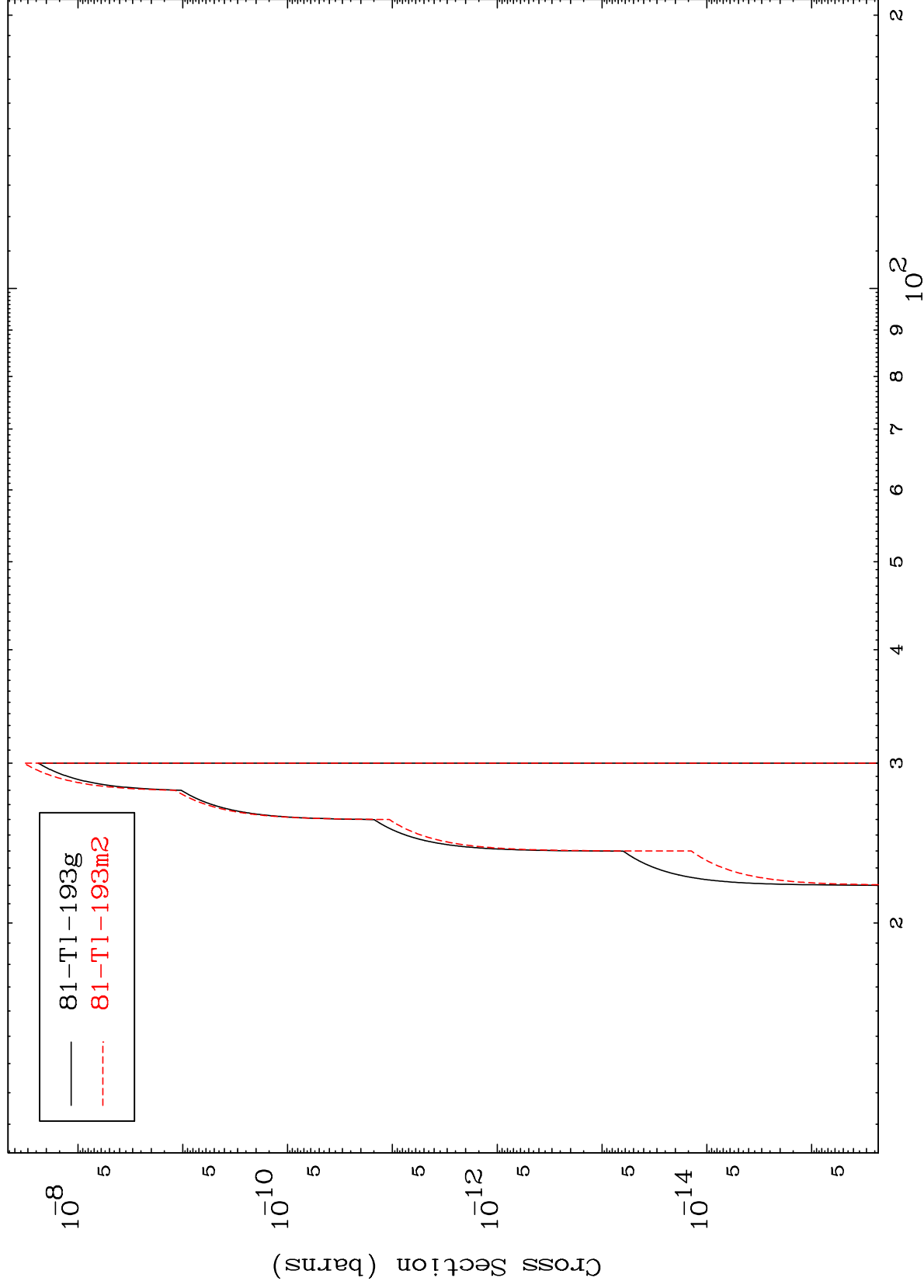
14

Incident Energy (MeV)

82-Pb-195



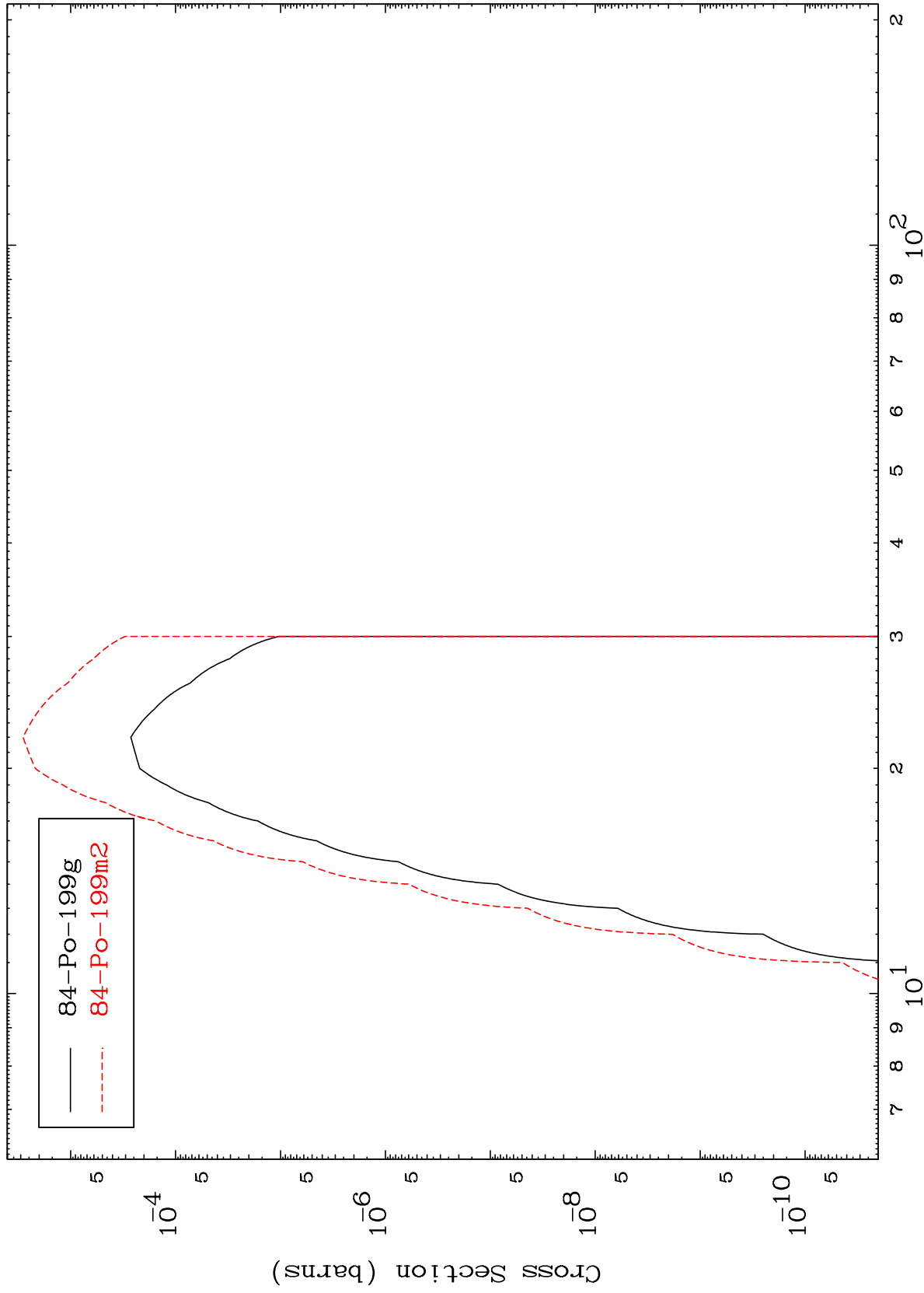
Radionuclide Production Cross Section



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82-Pb-195

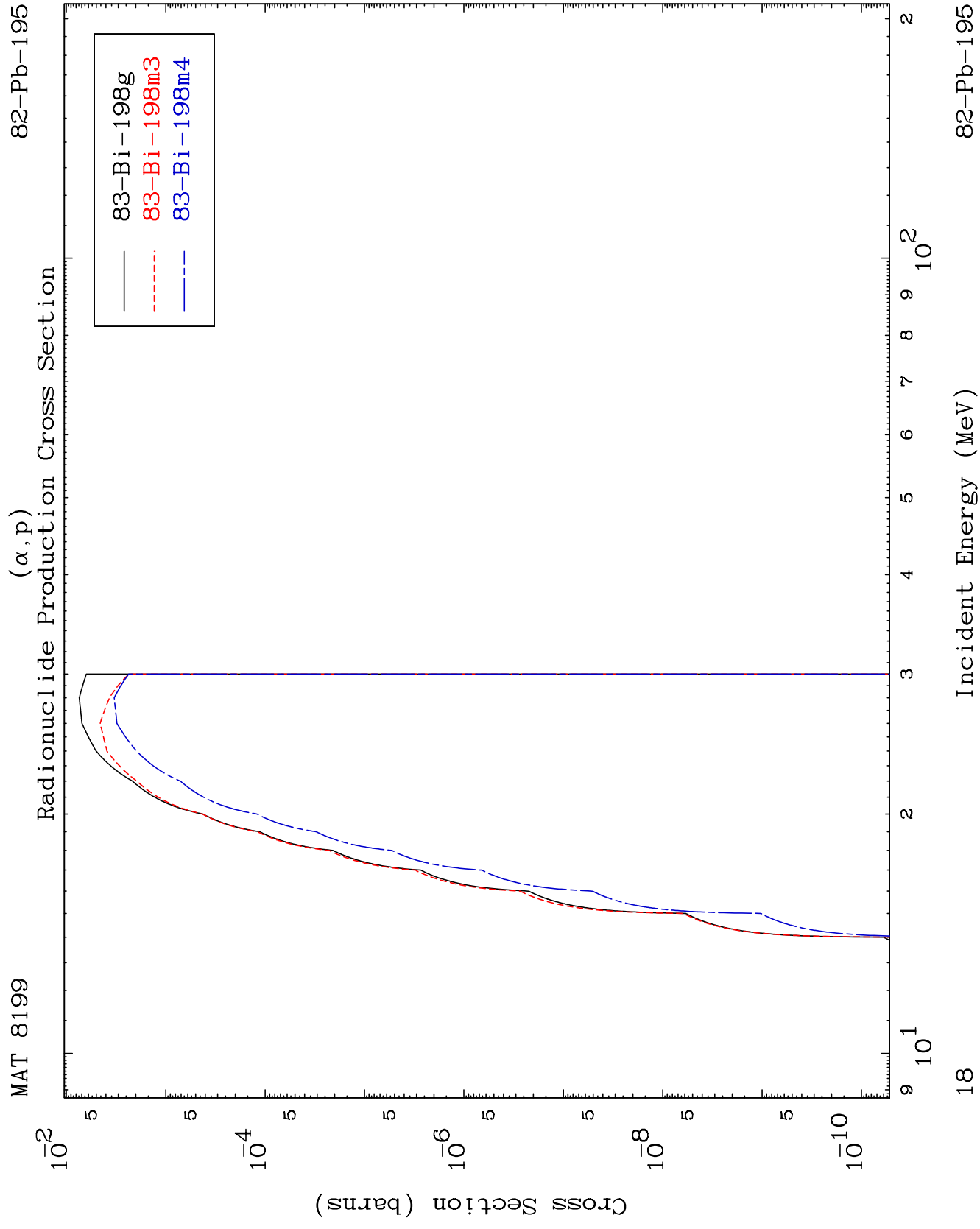
(α, γ)
Radionuclide Production Cross Section

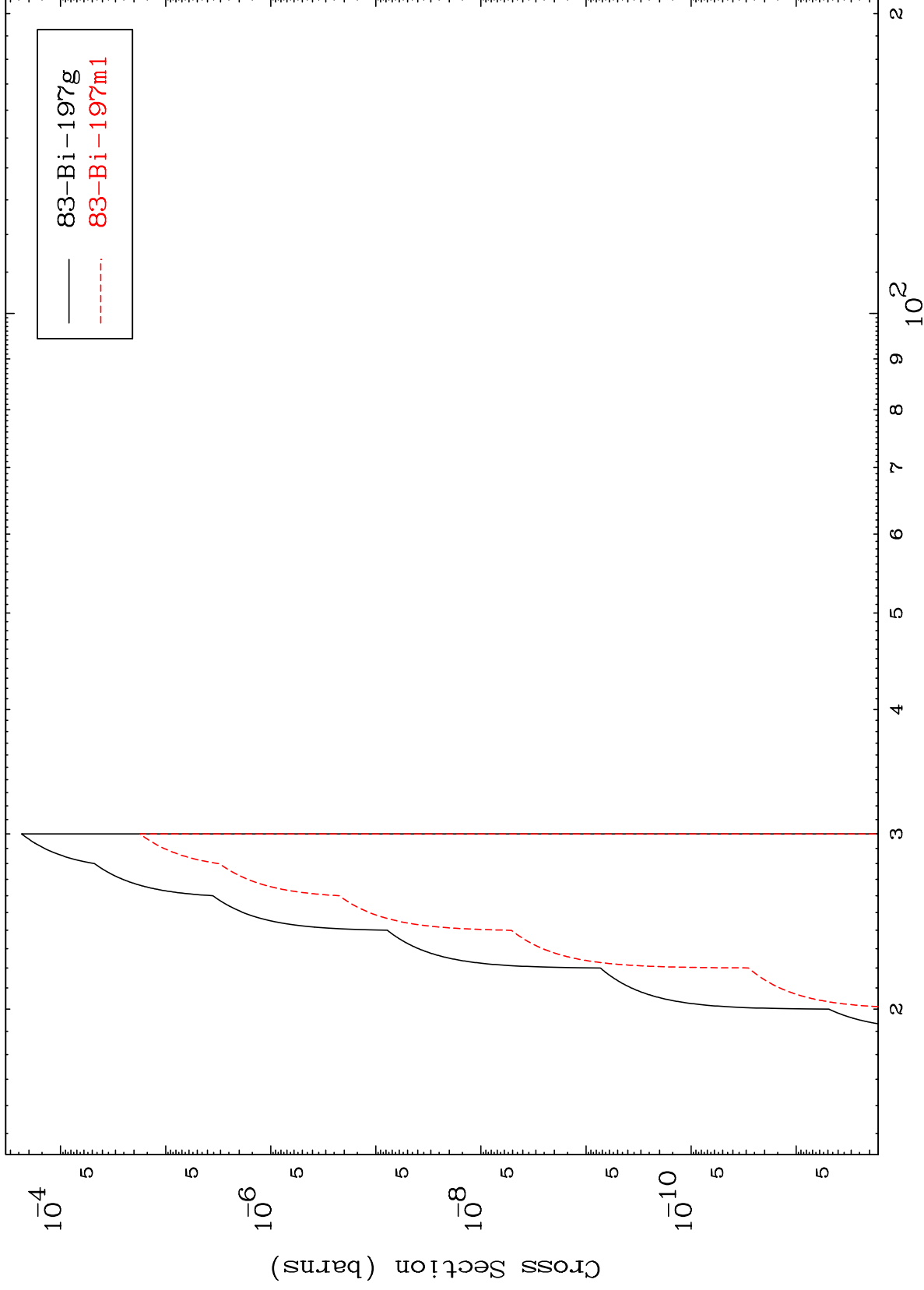


17

Incident Energy (MeV)

82-Pb-195

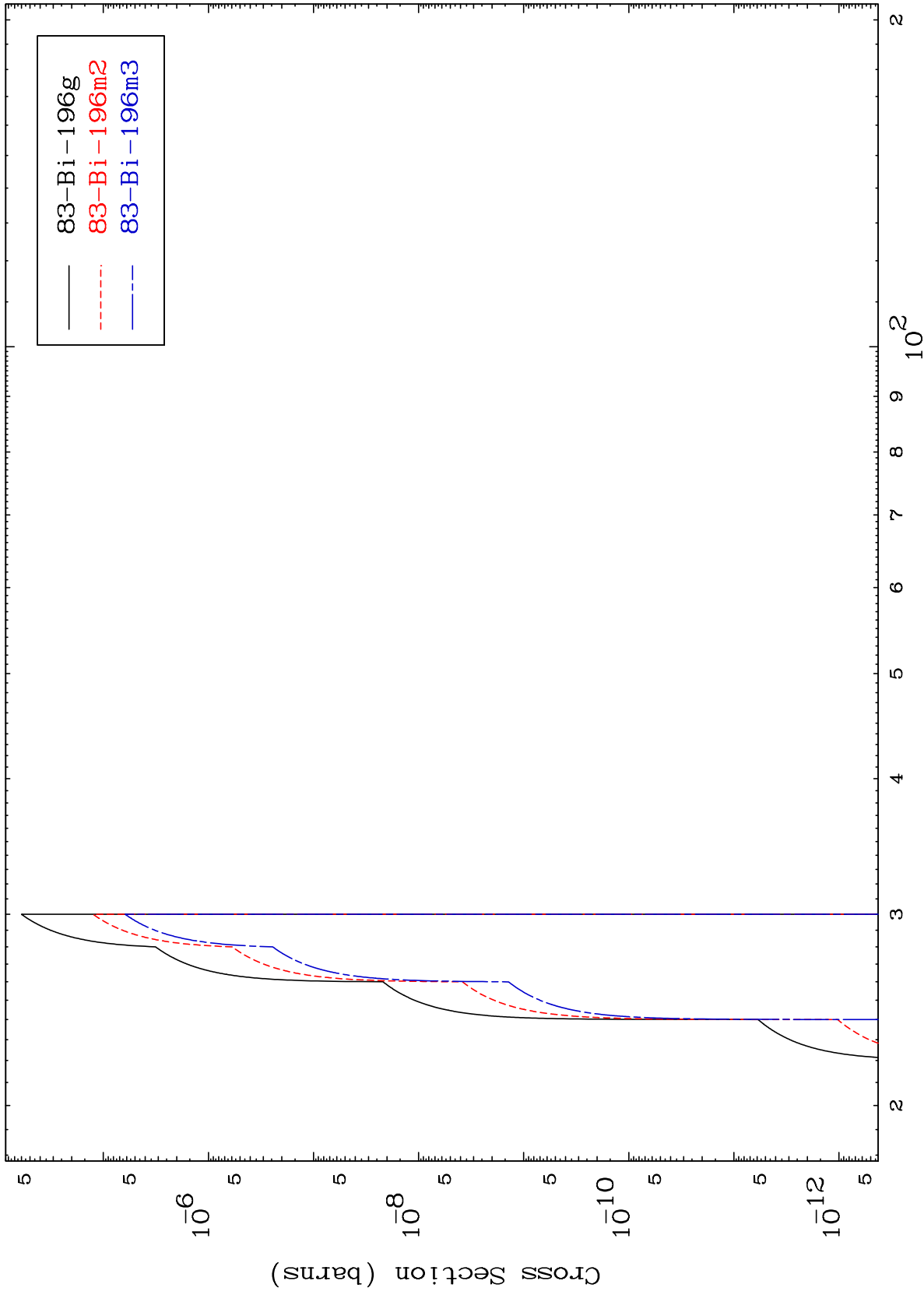




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82-Pb-195

(α, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

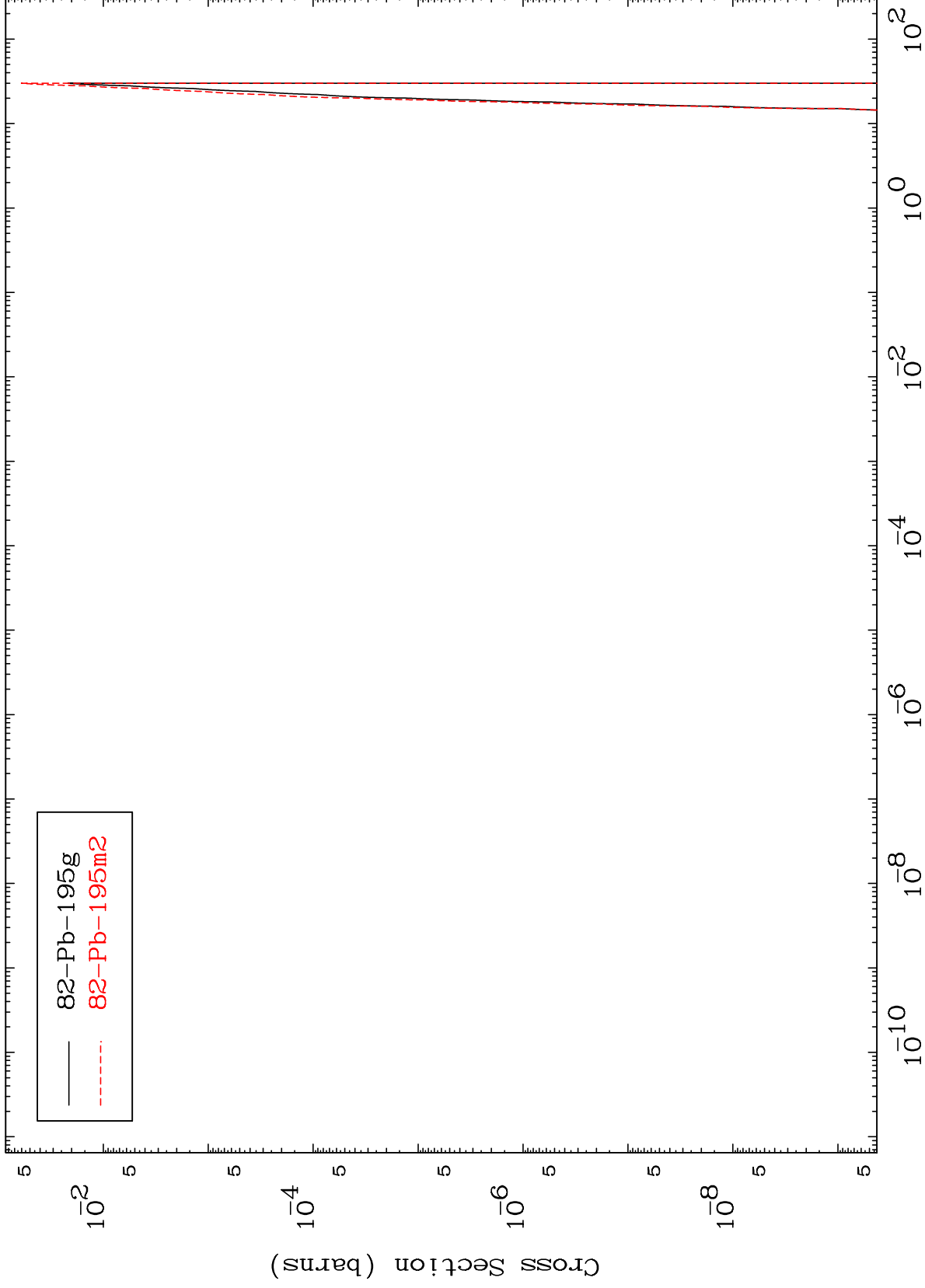
82-Pb-195

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(α, α)

82-Pb-195

Radionuclide Production Cross Section



21

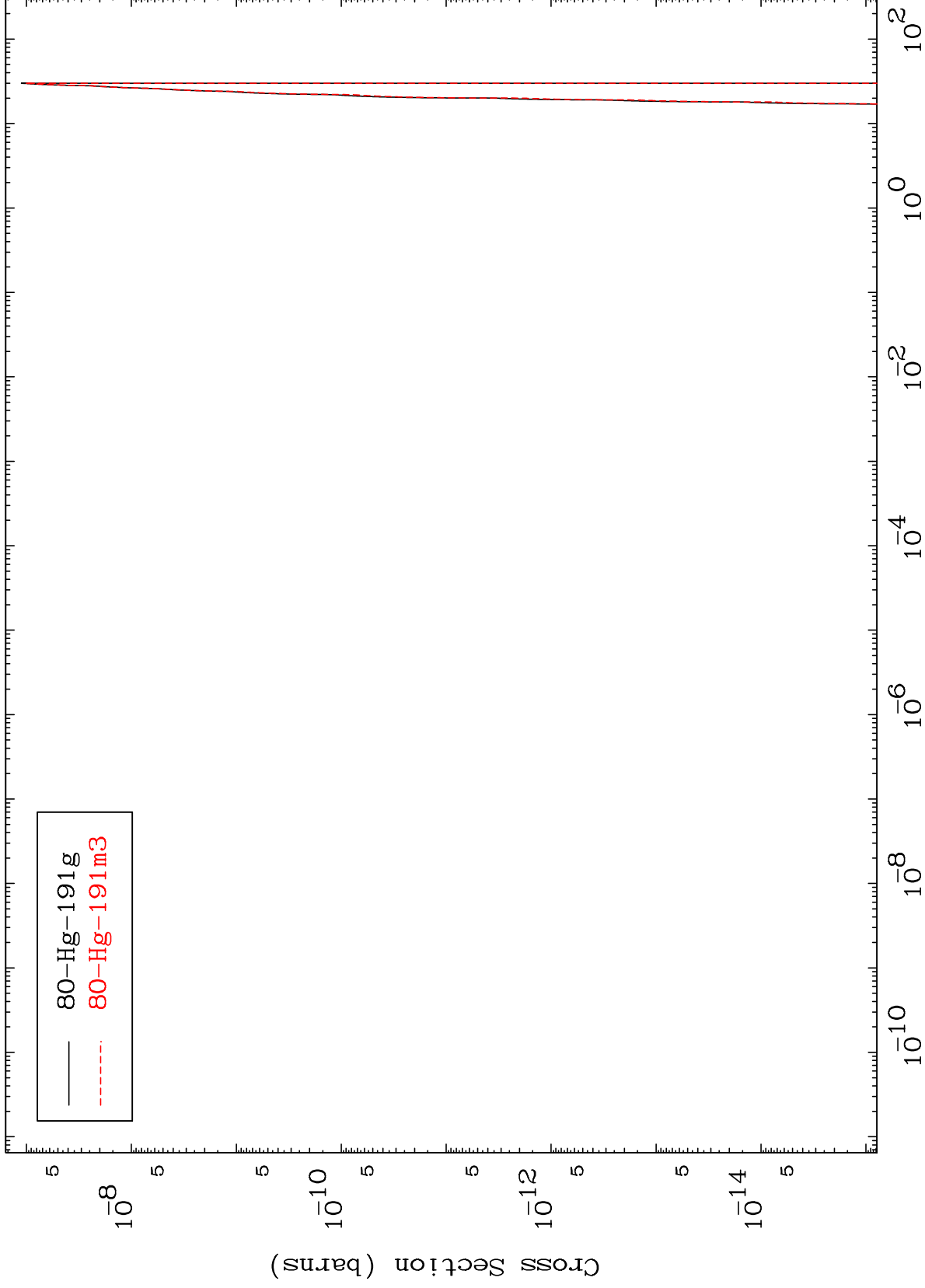
Incident Energy (MeV)

82-Pb-195

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Radionuclide Production Cross Section
($\alpha, 2\alpha$)

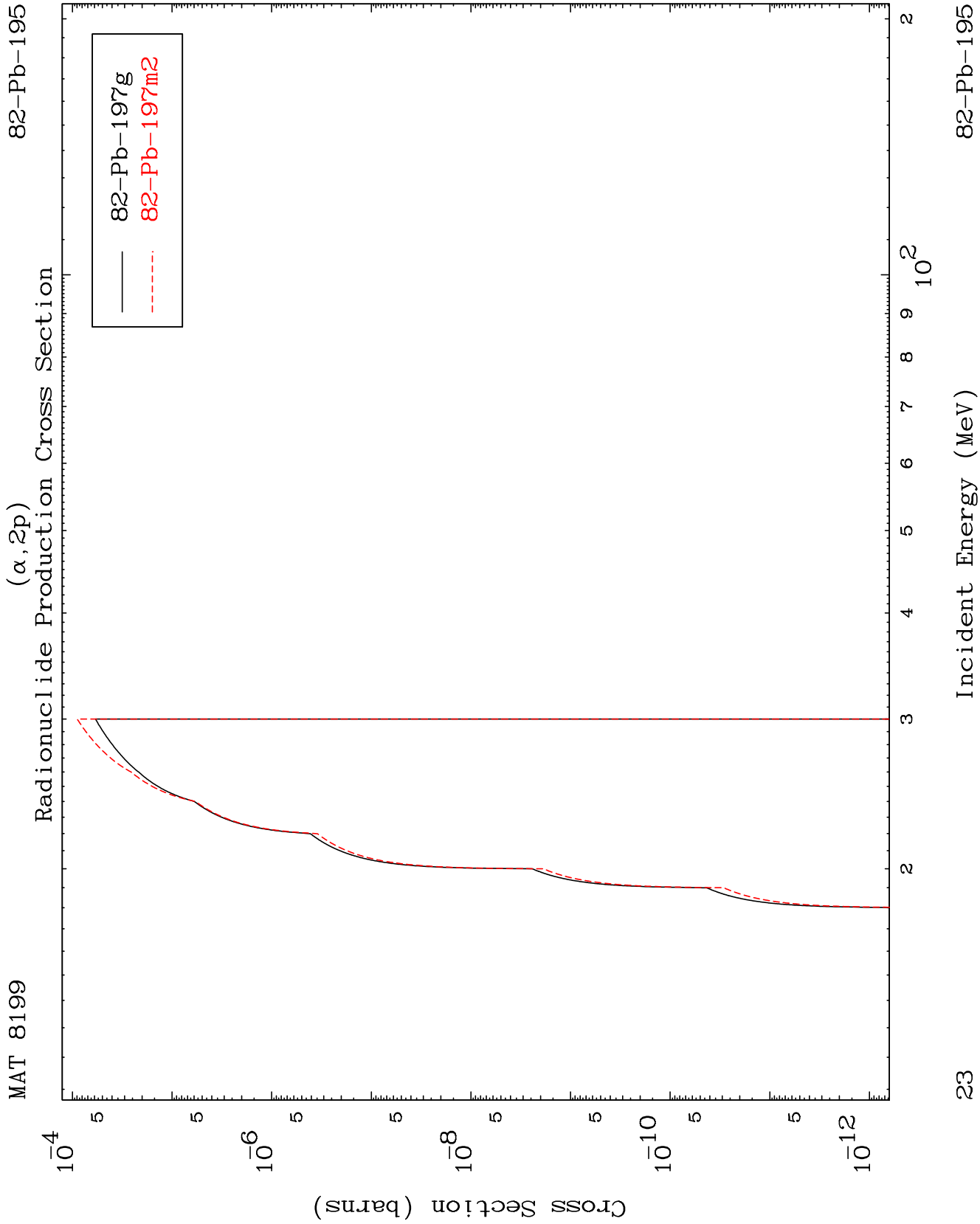
82-Pb-195



22

Incident Energy (MeV)

82-Pb-195

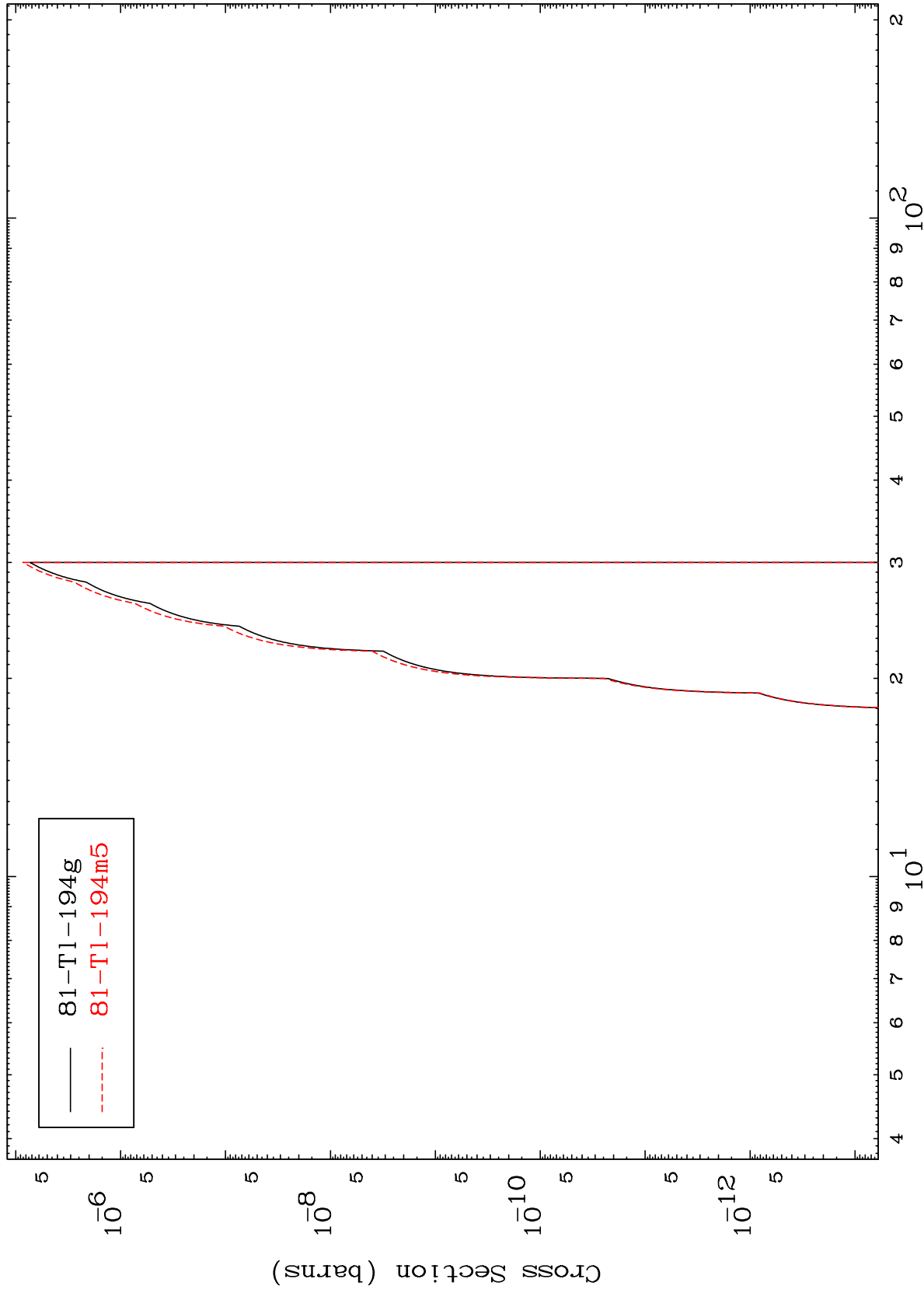


MAT 8199

(α ,p) α

82-Pb-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

82-Pb-195